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Kimberly Snow

031988 U.S.P.T.O.
10/23/03
10/693484



UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P156C1-US
First Inventor	Stevens et al.
Title	Process And Apparatus For Finding Paths Through A Routing Space
Express Mail Label No.	EV 321 688 800 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification. [Total Pages 38]</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113). [Total Sheets 27]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages 1]</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)</p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		
<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission</p> <p>ACCOMPANYING APPLICATION PARTS</p> <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input checked="" type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Documents (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input checked="" type="checkbox"/> Other: <u>Notice of Related Applications</u></p>		

18. If A CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application no.: 09/938,789

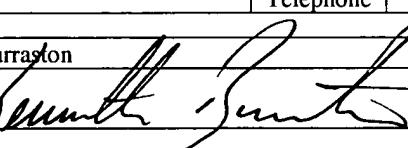
Prior application information: Examiner: S. Lin Art Unit: 2825

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, for which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number: 27521 OR Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	<u>N. Kenneth Burraston</u>	Reg. No.	39,923
Signature		Date	October 23, 2003

102303
16562

U.S.PTO

FEE TRANSMITTAL for FY 2004

Effective 10/01/2001. Patent fees are subject to annual revision

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)**1406.00**Ref. No.: 12221-057
Express mail no.: EV 321 688 800 US

Complete If Known

Application Number	Not known (continuation of 09/938,789)
Filing Date	October 23, 2003
First Named Inventor	Stevens et al.
Examiner Name	S. Lin
Art Unit	2825
Attorney Docket No.	P156C1-US

METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order Other None Deposit AccountAccount Number _____
Account Name _____

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity | Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Prov. Filing fee	

SUBTOTAL (1) (\$)**770.00****2. EXTRA CLAIM FEES**

Total Claims	41	-20** =	21	X	18	=	378	Fee from below	Fee Paid
Indp. Claims	6	-3** =	3	X	86	=	258		
Multiple Dependent						=			

Large Entity | Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Ind. Claims in excess of 3
1203	290	2203	145	Mult. dependent Claim
1204	86	2204	43	" Reissue independent claims over original patent
1205	18	2205	9	" Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**636.00**

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	420	2252	210
1253	950	2253	475
1254	1,480	2254	740
1255	2,010	2255	1,005
1401	330	2401	165
1402	330	2402	165
1403	290	2403	145
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,330	2453	665
1501	1,330	2501	665
1502	480	2502	240
1503	640	2503	320
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	770	2809	385
1810	770	2810	385
1801	770	2801	385
1802	900	1802	900

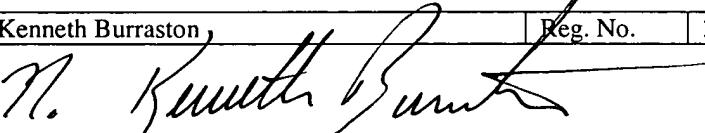
Other fee (specify) _____

SUBTOTAL (3) (\$)

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

(Complete if applicable)

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Signature		Date	October 23, 2003		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : Not known (continuation of 09/938,789) Conf. No. Not known
Applicant : Stevens et al.
Filed : October 23, 2003
TC/A.U. : Not known
Examiner : Not known

Docket No. : P156C1-US
Customer No. : 27521

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

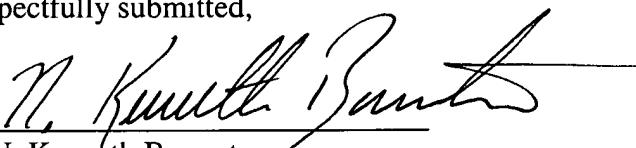
NOTICE OF RELATED APPLICATIONS

Commissioner:

Applicants wish to draw the Examiner's attention to the following commonly owned applications and patents (and the art cited therein), whose subject matter may be deemed related to the subject matter of the above-identified application.

US pat. appl. serial no.: 09/938,789 (P156-US) filed August 24, 2001
US pat. appl. serial no.: 09/938,895 (P157-US) filed August 24, 2001

Respectfully submitted,

By 
N. Kenneth Burraston
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Date: October 23, 2003

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